

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	32	"5608527"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/18 16:32
L2	18	"5608527" and specular near reflect\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/18 16:34
L3	86	residual near stress and specular near reflect\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/18 16:34
L4	69	residual near stress and specular near reflect\$3 and (defects slipband xtrack pit corrosion)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/18 16:38
L5	6	4 and "356"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/18 16:36
L6	0	4 and "250"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/18 16:36
L7	4	4 and "382"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/18 16:36
L8	69	residual near stress and specular near reflect\$3 and (defects crack pit )	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/18 16:41
L9	5	8 and evolution\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/18 16:41

## EAST Search History

L10	862	scatter\$3 near3 light and specular near reflect\$3 and (defects crack pit )	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/18 16:49
L11	27	10 and evolution\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/18 16:41
L12	361	scatter\$3 near3 light and specular near reflect\$3 and (inspect\$3 measur\$3 detect\$3) near15 (defects crack pit)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/18 16:55
L13	159	12 and chang\$3 near9 surface	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/18 16:55
L14	1	13 and quantif\$4 near6 object	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/18 16:51
L15	13	13 and quantif\$4 near6 surface	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/18 16:53
L16	27	13 and quantif\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/18 16:55
L17	5030	scatter\$3 near3 light and (inspect\$3 measur\$3 detect\$3) near15 (defects crack pit)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/18 16:55
L18	59	17 and chang\$3 near9 (surface near4 object)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/18 16:55
L19	2	18 and quantif\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/18 17:00

## EAST Search History

L20	25	18 and quanti\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/18 16:56
L21	54	17 and quantif\$4 near6 surface	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/18 17:00

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	4	quantify\$34 near3 surface and peak NEAR2 DETECTOR	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/18 17:48
L2	7647923	quantify\$34 near3 surface and ROUGHNESS NEAR "3" SURFACE	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/18 17:49
L3	121	quantify\$34 near3 surface and ROUGHNESS NEAR3 SURFACE	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/18 17:52
L4	1	3 and defects and scatter\$3 and specular and evolution	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/18 17:49
L5	13	3 and defects and scatter\$3 and specular	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/18 17:49
L6	146	quantify\$34 near3 surface and roughness	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/18 17:51
L7	504	((measur\$3 detect\$3) and quantify\$34) near3 surface	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/18 17:52
L8	1418	((measur\$3 detect\$3) and quantify\$34) near9 surface	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/18 17:52
L9	183	8 and ROUGHNESS NEAR3 SURFACE	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/18 17:52

## EAST Search History

L10	44	9 and threshold	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/18 17:53
L11	23	9 and threshold and peak	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/18 17:57
L12	13	Earthman near James near C	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/18 17:57